

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of driving a plasma display panel having an active area for displaying a picture and a non-display area being adjacent thereto at the upper and lower sides of the active area, wherein at least partial ones of scan electrodes at the active area and at least partial ones of dummy electrodes positioned within the non-display area are driven with an identical signal.
2. (Currently Amended) The method as claimed in claim 1, wherein said at least partial ones of the dummy electrodes at the non-display area and sustain electrodes at the active area are supplied with a direct current voltage during at least a partial period of an initialization period for initializing cells and an address period for selecting said cells.
3. (Currently Amended) The method as claimed in claim 2 1, wherein an initializing waveform for initializing the entire cells is applied to the at least partial ones of the dummy electrodes at the non-display area and the scan electrodes at the active area during the initialization period, and said a direct current voltage is applied to the at least partial ones of the

dummy electrodes at the non-display area and the scan electrodes at the active area during ~~the an~~ address period.

4. (Currently Amended) A driving apparatus for a plasma display panel having an active area for displaying a picture and a non-display area being adjacent thereto at the upper and lower sides of the active area, said apparatus comprising:

a driver for driving at least partial ones of scan electrodes at the active area and at least partial ones of dummy electrodes positioned within the non-display area with an identical signal.

5. (Currently Amended) The driving apparatus as claimed in claim 4, wherein said driver includes:

a sustain driver for applying a direct current voltage to said at least partial ones of the dummy electrodes at the non-display area and sustain electrodes at the active area during at least a partial period of an initialization period for initializing cells and an address period for selecting said cells.

6. (Currently Amended) The driving apparatus as claimed in claim 5, wherein said driver includes:

Reply to Office Action dated November 28, 2004

a scan driver for applying an initializing waveform for initializing ~~the entire~~ cells to ~~the~~ at least partial ones of the dummy electrodes at the non-display area and the scan electrodes at the active area during ~~the an~~ initialization period and for applying said a direct current voltage to ~~the~~ at least partial ones of the dummy electrodes at the non-display area and the scan electrodes at the active area during ~~the an~~ address period.

7. (New) The method as claimed in claim 1, wherein said at least partial ones of the scan electrodes and the at least ones of the dummy electrodes receive similar signals during part of an initialization period and receive a similar direct current voltage during at least part of an address period.

8. (New) The method as claimed in claim 1, wherein at least partial ones of the sustain electrodes and at least ones of the dummy electrodes receive similar signals during part of an initialization period and part of an address period.

9. (New) The driving apparatus as claimed in claim 4, wherein said driver includes a scan driver to apply similar signals to said at least partial ones of the scan electrodes and the at least ones of the dummy electrodes during part of an initialization period and during at least part of an address period.

Reply to Office Action dated November 28, 2004

10. (New) The driving apparatus as claimed in claim 4, wherein said driver includes a sustain driver to apply similar signals to at least partial ones of sustain electrodes and at least ones of the dummy electrodes during part of an initialization period and part of an address period.

11. (New) A plasma display driving method comprising:
applying first signals to scan electrodes of a plasma display panel; and
applying second signals to dummy electrodes of the plasma display panel, the second signals being substantially identical to the first signals.

12. (New) The plasma display driving method of claim 11, wherein the first and second signals are applied during part of an initialization period and part of an address period.

13. (New) The plasma display driving method of claim 12, wherein the first and second signals include a direct current voltage applied during the part of the address period.

14. (New) The plasma display driving method of claim 11, further comprising:
applying third signals to sustain electrodes of the plasma display panel; and

applying fourth signals to dummy electrodes, the third signals being substantially identical to the fourth signals during part of an initialization period and during part of an address period.

15. (New) The plasma display driving method of claim 14, wherein the third signals applied to the sustain electrodes and the fourth signals applied to the dummy electrodes include a direct current voltage applied during part of the initialization period and part of the address period.